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D5677-1**Job Sheet 190598****Part No:** D5677-1**Job Qty:** 10 pcs**Part Name:** Pin**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 2/11/19**Job Tracking No:****Due Date:** 3/15/19**Created By:** Jesse White**Type:** SOLD**Description:****Note:** DWG D5677 REV.A IPP REV;A 18.11.02 NEW ISSUE DD VERF:DP**Ship Via:****Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Hardinge - 1	10 pcs	3/15/19	3/15/19	0.00	0.83	Hardinge - 1		JBD 19/3/16
110	QC 2	10 pcs	3/15/19	3/15/19	0.00	0.00	QC 2 - 1		" "
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		

Plex 2/11/19 4:15 PM dart.white.jesse

DAS
65
9-89

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

120 C 8

10 pcs

3/15/19

0.00 0.00

QC 8 - 12

QC 8 - 14

QC 8 - 17

QC 8 - 20

QC 8 - 25

QC 8 - 3

QC 8 - 32

QC 8 - 33

QC 8 - 35

QC 8 - 39

QC 8 - 4

QC 8 - 44

QC 8 - 45

QC 8 - 49

QC 8 - 58

QC 8 - 8

QC 8 - 9

QC 8 - 68

b.p. 19-03-24

130 Packaging 3-1 - Stock - B4B 10 pcs

3/15/19

0.00 0.00

Packaging 3 - 1 - B4B

Packaging 3 - 2 - B4B

Packaging 3 - 3 - B4B

Packaging 3 - 4 - B4B

Packaging 3 - 5 - B4B

DAS
28
9-89

140 QC 21 - SA

10 pcs

3/15/19

0.00 0.00

QC 21 - SA - 21

QC 21 - SA - 70

QC 21 - SA - 53

DAS
21

MAR 29 2019

Part Op **100** - 1-Machine as per folio FC N/A FOLIO REV: AA DWG REV: A 2-Debur

Descriptions: **110** - Inspect parts off machine FAI/FAIB

120 - Inspect parts - second check

130 - Identify as per dwg and stock. Location: _____

140 - Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304R3.500	304 SS Round bar 3.500	.5000 ft (.05 ea)	100-Hardinge - 1	5080895

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Hardinge - 1	M304R3.500	1	0	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

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Other/Details:					

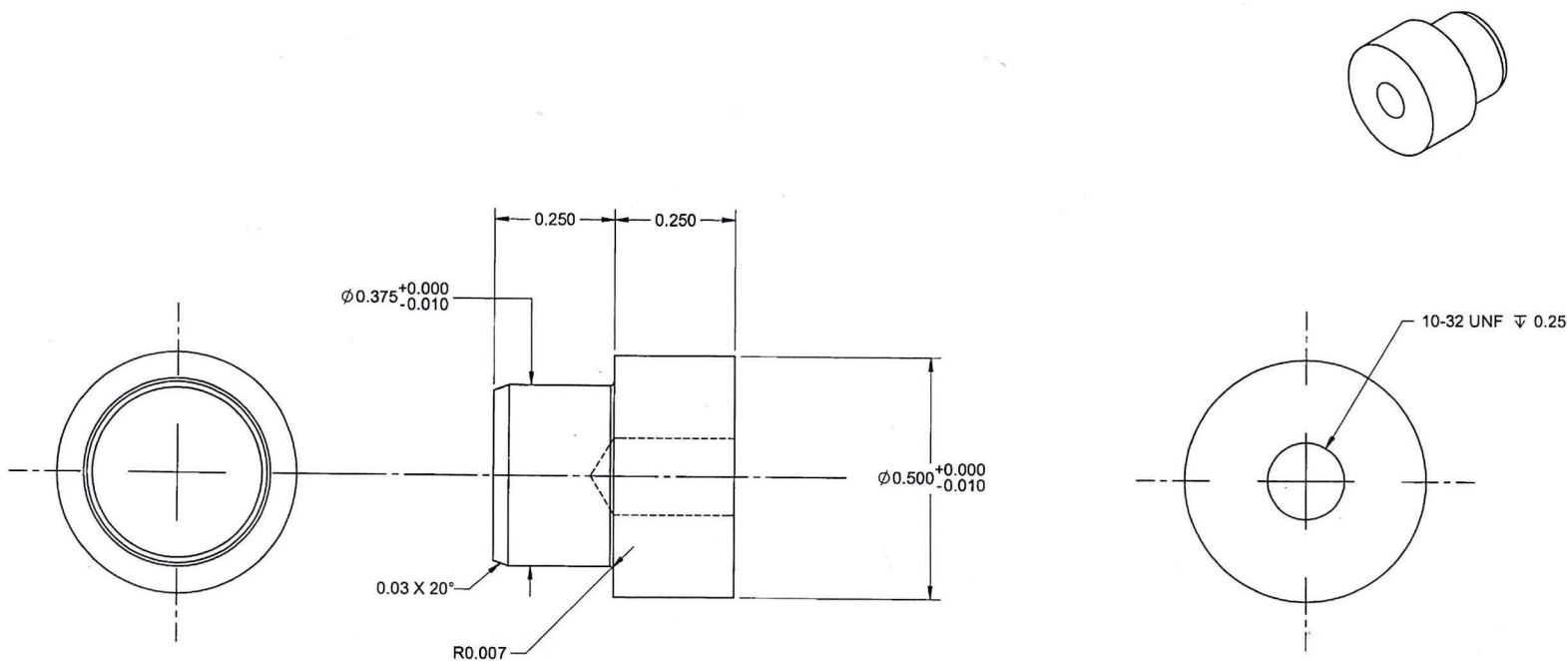
8 7 6 5 4 3 2 1

D

C

B

A



RELEASED

2018 OCT 31
ECN 16-834

NOTES:

1) MATERIAL: AISI 303 STAINLESS STEEL ROUND BAR
PER ASTM A582
(REF DART SPEC M303R)

OR: AISI 304/316 STAINLESS STEEL ROUND BAR
PER ASTM A276
(REF DART SPEC M304R)

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: QSI 044 6.7

7) WEIGHT: 0.02 LBS

APPROVED

A	NEW ISSUE	MW	18.08.30
REV.	DESCRIPTION	BY	DATE
DESIGN	MW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	JFS	D5677	SHEET 1 OF 1
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	PIN	NTS
DATE	18.08.30	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1



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CANADA

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Container No: S159900



Part: D5677-1

Job No: 190598

Serial No/Batch: S159900

Revision: A

Inspector:

Exp Date:

Instructions:

Date: 03/06/19